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Harry Lee

Applicant: Jung-Keun KIM et al.

Serial No.: N/A

Filed: February 13, 2006

Confirmation No.: N/A

Title: **COMPOSITION COMPRISING
NOTOGINSENG RADIX EXTRACT FOR
PREVENTING AND TREATING OF
ARTHRITIS AS AN EFFECTIVE
INGREDIENT**

Examiner: N/A

Art Unit: N/A

Attorney Docket No.: 12220-03USA

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

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P.O. Box 1450
Alexandria, VA 22313-1450

INFORMATION DISCLOSURE STATEMENT

Sir:

In accordance with 37 C.F.R. § 1.56, the references listed below and on the attached forms PTP/SB/08A and PTO/SB/08B (substitutes for form 1449/PTO) are being brought to the attention of the Examiner for consideration in connection with the examination of the above-identified patent application. The filing of this Information Disclosure Statement shall not be construed as a representation that a search has been made (37 C.F.R. § 1.97(g)), as an admission that the information cited is, or is considered to be, material to patentability, or that no other material information exists. The filing of this Information Disclosure Statement shall not be construed as an admission against interest in any manner. Copies of the cited documents are enclosed.

Patent Documents:

U.S. 4,317,816 March 2, 1982
JP 11-139979 A May 25, 1999 (English Abstract Only)
JP 10-087691 A April 7, 1998 (English Abstract Only)
JP 10-087692 A April 7, 1998 (English Abstract Only)

Non-Patent Documents:

WANG et al., "Effects and mechanism of total saponins of Panax Notoginseng on anti-inflammation and analgesia," Zhongguo Zhong Xi Yi Jie He Za Zhi, 1994 Jan;14(1):35-6, 5-6 (English Abstract Only)

WEI et al., "Effects of four herbal extracts on adjuvant-induced inflammation and hyperalgesia in rats," J. Altern Complement Med., 1999 Oct. 5(5):429-36 (Abstract Only)

Li, X.Y., "Immunomodulating Chinese herbal medicines," Mem Inst Oswaldo Cruz., 1991:86 Suppl 2:159-64 (Abstract Only)

It is respectfully requested that the Examiner indicate consideration of the cited references by returning copies of the attached forms PTP/SB/08A and PTO/SB/08B (substitutes for form 1449/PTO) with initials or other appropriate marks, and that the references be made of record as cited references in the application.

Applicants state that all of the references cited above have been cited in the International Search Report in connection with international application number PCT/KR2004/002255 filed September 6, 2004.

The Commissioner is authorized to charge JHK Law's Deposit Account No. **502486** for any fees required under 37 CFR §§ 1.16 and 1.17 and to credit any overpayment to said Deposit Account No. **502486**.

Respectfully submitted,

February 13, 2006
Date



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10/568257
IAP9 Rec'd PCT/PTO 13 FEB 2006

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Substitute for form 1449/PTO		Complete if Known	
INFORMATION DISCLOSURE STATEMENT BY APPLICANT <i>(Use as many sheets as necessary)</i>		Application Number	N/A
		Filing Date	February 13, 2006
		First Named Inventor	Jung-Keun KIM
		Art Unit	N/A
		Examiner Name	N/A
		Attorney Docket Number	12220-03USA
Sheet	1	of	1

FOREIGN PATENT DOCUMENTS						
Examiner Initials*	Cite No. ¹	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages Or Relevant Figures Appear	T ⁸
		Country Code ³ ~Number ⁴ ~Kind Code ⁵ (if known)				
	B1	JP 11139979 A	05-25-1999	Hozumi et al.	Entire Document	✓
	B2	JP 10087691 A	04-07-1998	Masayuki et al.	Abstract	✓
	B3	JP 10087692 A	04-07-1998	Masayuki et al.	Abstract	✓

Examiner Signature		Date Considered	
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				First Named Inventor	Jung-Keun KIM
				Art Unit	N/A
				Examiner Name	N/A
				Attorney Docket Number	12220-03USA

NON PATENT LITERATURE DOCUMENTS

Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
	C1	WANG et al., "Effects and mechanism of total saponins of Panax notoginseng on anti-inflammation and analgesia," Zhongguo Zhong Xi Yi Jie He Za Zhi, 1994 Jan;14(1):35-6, 5-6	✓
	C2	WEI et al., "Effects of four herbal extracts on adjuvant-induced inflammation and hyperalgesia in rats," J. Altern Complement Med., 1999 Oct. 5(5):429-36	
	C3	Li, X.Y., "Immunomodulating Chinese herbal medicines," Mem Inst. Oswaldo Cruz., 1991;86 Suppl 2:159-64	

Examiner Signature	Date Considered
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